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€119⁰⁰

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ORYX-10G-310S9C



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Qty	€119,00
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General

Model Number: ACC-01-5016

Manufacturer: FLIR

Regulatory Compliance

Certificate of Conformance: [View](#)

Product Details

- 10GBASE-T (10GigE) Ethernet Interface
- 3.2 to 31 Megapixel Sony 4th Gen Pregius S Sensors
- Supports 4K60, 12-bit System Integration
- Tripod Adapter Built into Larger Oryx® Models



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Teledyne FLIR IIS Oryx 10GigE: High throughput, Award-winning camera designs

Reliably capture images at high speed

The **Oryx 10GigE** camera family supports transfer speeds of up to 10 Gbit/s enabling capture of 4K resolution, 12-bit images at speeds exceeding 60 FPS. Reliable image transfer at high bandwidth is further improved with Myricom bundles and packet resend feature. A range of sensor options offer resolutions from 3.2 Megapixel up to 31 Megapixel.

Oryx features include IEEE1588 clock synchronization and full compatibility with several popular third-party software supporting GigE Vision. Oryx's 10GBASE-T interface is a proven and widely deployed standard that provides reliable image transfer at cable lengths over 50 meters on inexpensive CAT6A, and up to 30 meters on CAT5e.

Note: The ORX-10G-310S9 and ORX-10G-245S8 cameras require an F-Mount lens adapter (sold separately).

Features

- Color or monochrome sensors
- Various frame triggering options including up to 8 sets of 2-feature sequencer
- Pixel binning, decimation, ROI
- On camera image processing includes Gamma, LUT, and sharpness

Applications

- Stadium venues
- Site security
- Factory automation
- Traffic monitoring
- Inspection systems

Accessories

Note: Compatible accessories for in

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LUCID Vision Labs Atlas10
10GigE Power over Ethernet
(PoE) Cameras



C Series Fixed Focal Length Lenses



HR Series Fixed Focal
Length Lenses



HP Series Fixed Focal
Length Lenses

Frequently Purchased Together



#55-621 - 1/4-20 Thread Mount, X-Y-Z
Rack & Pinion
€900,00

Qty



#56-524 - 3.3X Macro Zoom Lens
(0.3X - 1X Magnification Range)
€783,00

Qty



#58-000 - 8.5mm C Series Fixed
Focal Length Lens
€275,00

Qty



#11-190 - 0.25mm Thick Inner
Spacer Ring
€15,75

Qty

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- Application Note
- Video
- Published Article
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APPLICATION NOTE

APPLICATION NOTE

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